

Hydroxymercuration-demercuration of 3-carene

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Abstract

It was found that $\text{Hg}(\text{OAc})_2$ adds to 3-carene both to the double bond and to the three-membered ring; the formation of β -4-caranol and trans-1,8-terpin as demercuration products is in agreement with the trans-addition of the mercury salt to the double bond. © 1972 Consultants Bureau, a division of Plenum Publishing Corporation.

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